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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-32999

John T. Coffey

Art Unit: 2631

Serial No.: 10/026,042

Examiner: Emmanuel Bayard

Filed: December 21, 2001

Conf. No.: 8627

For: Sequential Decoding With Backtracking and Adaptive Equalization to Combat
Narrowband Interference

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:


Robin E. Barnum

July 12, 2005
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>111 (10 Pages)</u>								
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT <u>(# Page)</u>								
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)								
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL <u>(# Pages)</u>								
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)								
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<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input checked="" type="checkbox"/> Amt Fee TL (1 page)								
<input type="checkbox"/> DIVISIONAL APP'N									
<table border="1"> <tr> <td colspan="2">NAME OF INVENTOR(S): John T. Coffey</td> </tr> <tr> <td colspan="2">TITLE OF INVENTION: Sequential Decoding With Backtracking and Adaptive Equalization to Combat Narrowband Interference</td> </tr> <tr> <td>TI FILE NO.: TI-32999</td> <td>DEPOSIT ACCT. NO.: 20-0668</td> </tr> <tr> <td colspan="2"> FAXED: 7/12/05 DUE: 7/28/05 ATTY/SECY: ARZ/rdb </td> </tr> </table>		NAME OF INVENTOR(S): John T. Coffey		TITLE OF INVENTION: Sequential Decoding With Backtracking and Adaptive Equalization to Combat Narrowband Interference		TI FILE NO.: TI-32999	DEPOSIT ACCT. NO.: 20-0668	FAXED: 7/12/05 DUE: 7/28/05 ATTY/SECY: ARZ/rdb	
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<table border="1"> <tr> <td colspan="2">RECEIPT DATE & SERIAL NO.:</td> </tr> <tr> <td colspan="2">Serial No.: 10/026,042</td> </tr> <tr> <td colspan="2">Filing Date: December 21, 2001</td> </tr> </table>		RECEIPT DATE & SERIAL NO.:		Serial No.: 10/026,042		Filing Date: December 21, 2001			
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Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

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TI-32999
Attorney Docket No.

In re the Application of

John T. Coffey

Serial No: 10/026,042

Filed: December 21, 2001

For: Sequential Decoding With Backtracking and Adaptive Equalization to Combat Narrowband Interference

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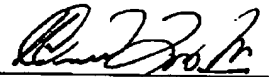
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMT.		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	26	Minus	22	= 4	x \$50 =	\$ 200.00
Independent Claims	4	Minus	3	= 1	x \$200 =	\$ 200.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 400.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668.



Abdul Zindani
Attorney for Applicant
Reg. No. 46,091

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: John T. Coffey

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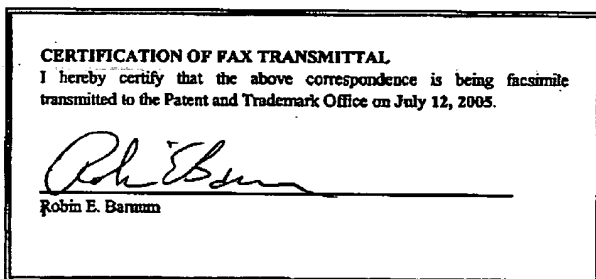
Filed: December 21, 2001

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Art Unit: 2631

Examiner: Emmanuel Bayard

Conf. No.: 8627

Title: Sequential Decoding With Backtracking and Adaptive Equalization
to Combat Narrowband InterferenceCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated April 28, 2005, having a statutory period for response set to expire on July 28, 2005.

Amendments to Claims begin on page 2.**Remarks/Arguments** begin on page 7.

07/13/2005 CCHAU1 00000145 200668 10026042

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